

**Application Information**

Application number::	
Filing Date::	
Application Type::	Regular
Subject Matter::	Utility
Suggested classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R?::	None
Number of CD disks::	
Number of copies of CDs::	
Sequence submission?::	
Computer Readable Form (CRF)?::	No
Number of copies of CRF::	
Title::	OPTICAL FUNCTIONAL CIRCUIT
Attorney Docket Number::	14321.86
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	
Total Drawing Sheets::	22
Small Entity?::	No
Latin name::	
Variety denomination name::	
Petition included?::	No
Petition Type::	
Licensed US Govt. Agency::	
Contract or Grant Numbers::	
Secrecy Order in Parent Appl.?::	No

## Applicant Information

Applicant Authority Type::	Inventor (1)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Tsutomu
Middle Name::	
Family Name::	Kitoh
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (2)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Yohei
Middle Name::	
Family Name::	Sakamaki
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (3)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Toshikazu
Middle Name::	
Family Name::	Hashimoto
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (4)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Takashi
Middle Name::	
Family Name::	Saida
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (5)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Hiroshi
Middle Name::	
Family Name::	Takahashi
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (6)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Masahiro
Middle Name::	
Family Name::	Yanagisawa
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (7)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Ikuo
Middle Name::	
Family Name::	Ogawa
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (8)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Tomohiro
Middle Name::	
Family Name::	Shibata
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

Applicant Authority Type::	Inventor (9)
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Senichi
Middle Name::	
Family Name::	Suzuki
Name Suffix::	
City of Residence::	Tokyo
State or Province of Residence::	
Country of Residence::	Japan
Street of mailing address::	c/o NTT Intellectual Property Center 9-11, Midori-cho 3-Chome, Musashino-shi
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	180-8585

### Correspondence Information

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### Representative Information

Representative Customer Number:: 022913

### Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National stage of	PCT/JP2005/012186	07/01/05

## Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	2004-197313	07/02/04	Yes
Japan	2004-317092	10/29/04	Yes

## Assignee Information

Assignee name::	Nippon Telegraph and Telephone Corporation
Street of mailing address::	3-1, Otemachi 2-chome, Chiyoda-ku
City of mailing address::	Tokyo
State or Province of mailing address::	
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	100-8116